



syntell

Syntell Electricity Vending and Management System

The Syntell S3 Electricity Vending and Management System is a 3rd-generation online system that utilises state of the art equipment and software applications to provide prepaid technologies for local, provincial and national government.

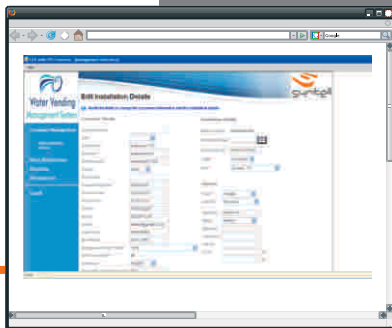
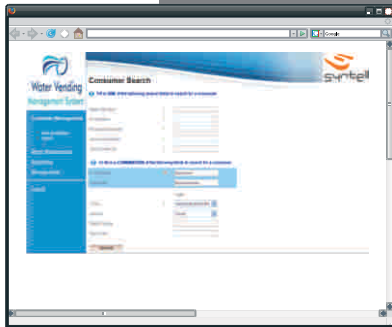
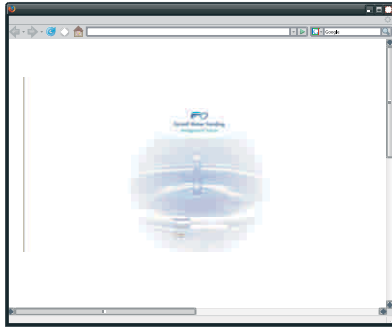
Our system caters for numerous vending clients, including the Wintec IDT terminal and PC-based points of sale. When coupled to our Syntell Transaction switch, outlets and other anchor stores, along with our eCommerce website (www.paycity.co.za) become available thereby bringing distribution into the home of the consumer.

The S3 system is based on true client-server architecture equipped with a full array of Management, Maintenance and Reporting tools. The interface is web-based which enables complete system control via secure access and facilitates remote administration and operation. The Syntell S3 system supports and operates on multiple platforms and employs a centralised relational database with real-time integration for truly on-line transaction processing.

With systems installed in over 40 Municipalities in and around Africa, the S3 system is a powerful tool for the generation and distribution of energy guaranteeing a user-friendly stable and reliable platform to meet your needs.



Syntell Water Vending and Management System



The Syntell Water Vending and Management System is an online system that utilises off the shelf hardware and locally created software applications to provide a Water Management system for local, provincial and national government.

It is based on true client-server architecture equipped with a full array of Management, Maintenance and Reporting tools. The interface is web-based which enables complete system control via secure access and facilitates remote administration and operation. The system supports and operates on multiple platforms and employs a centralised relational database with real-time integration for truly on-line transaction processing.

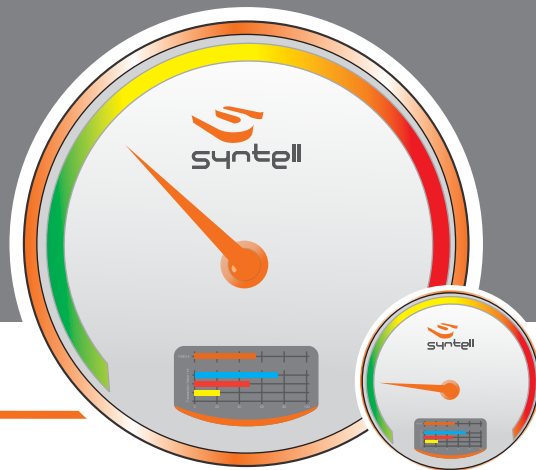
The Syntell Water Management System caters for meters from different manufacturers to connect and vend through one system by implementing an open-source protocol.



Syntell Transaction Switch

The Syntell Transaction Switch was created to address the different transport layers and to communicate to the selected system, thereby allowing us to seamlessly integrate numerous outlets under one comprehensive blanket. Through the Syntell gateway, web service requests are accepted, converted to the required protocol, and then redirected to the Vending server.

This platform allows us to accommodate any integration into a number of systems (e.g. the ORT traffic violation system, Conlog /Contour/Actaris Prepayment Systems, Billing systems etc) and utilise our existing vending outlets and e-commerce portal for the receipt of such payments.



Products included in the Syntell portfolio include

- Prepaid Electricity & Water;
- Fines payment;
- Municipal Services, for example, airtime ,rates, bill payments, etc

payCity is a dynamic, efficiency enhancing revenue collection package that is fully flexible to the needs of individual markets. From streamlined control of prepaid electricity vending to a full suite of business intelligence functionality, its elements can work together to form a complete start-to-finish system or on their own to fulfill specific needs and requirements.

Designed around the work processes of small and large government authorities, payCity frees its users from the demanding task of chasing debt so that they can instead focus on service delivery.



In part or whole, payCity offers

- State of the art prepaid electricity vending management.
- An extensive range of vending channels including retail outlets, standalone kiosks, banks, mobile applications and a web portal.
- Daily transaction reconciliation.
- 24/7 customer support
- Customised business intelligence reports providing real-time data on customers and key performance indicators.
- A Revenue Protection Suite for increasing recovery of unaccounted and/or lost revenue.



payCity Revenue Protection Services



payCity Meter Auditor – The payCity Meter Auditor is part of the payCity suite of mobile utility productivity solutions, and enables utilities to modernize field operations around meter installation and meter audits. This solution is to enhance the management of data around the meter installation, meter audit and meter sweep processes by means of mobile phone and web technology.

payCity Theft Reporter – The payCity Theft Reporter is a unique tool available on the payCity platform which empowers every utility employee to become the eyes and ears of the Revenue Protection department, and to immediately report suspicions of energy theft or tampering.

payCity Alert Manager – The payCity Alert Manager allows for easy reporting of damage, faults, or issues by any utility employee in the field in real time (immediately) using their mobile phones. The utility employee can fill in a simple on-line survey on their cell phone or PC and by selecting the type of incident being reported on, ensure that a report is sent to the correct department for further action.

Business Intelligence Reporting



Through Business Intelligence Reporting, decision making is made simpler. There is a complete range of reporting tools available. It integrates onto any existing system or platform. Business Intelligence Reporting can be customizable according to the needs of the authority and it maximizes turnover by eliminating losses through effective reporting.



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Syntell is a leading blue chip company providing cutting edge technology-based services and systems for road safety, traffic management and revenue collection. Syntell was originally part what was Plessey South Africa which was founded in 1963. As a trusted partner to local, regional and national governments around Africa and the world, Syntell understands the dynamics of effective public-private partnerships when it comes to the needs of cost-effective service delivery. Syntell is majority-owned by JSE listed Hoskins Consolidated Investments (HCI).

Note that Syntell supports the principles of Employment Equity

Please contact Syntell for more information at
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